

MadeToTag

Making Content Accessible

Accessible PDF – fast and reliable

directly from Adobe InDesign



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MadeToTag generates legally compliant, accessible PDFs from Adobe InDesign. It simplifies & accelerates the creation & export while eliminating the need for a post-processing. As a high-valuable plug-in for Adobe InDesign, MadeToTag locates & fixes accessibility errors to ensure conformance with the PDF/UA ISO standard.

Key Features

- Fast tagging via keyboard shortcuts
- Visual proof for correct semantic
- Localisation & fix for critical accessibility issues
- Image preview for editing & adding alternate text
- Set correct language for right screen reader output
- Table tagging by rows & columns for any complexity
- Assign content as layout table
- Add annotations to math formulas
- Use template form field properties for output
- Link footnotes for improved content navigation
- Practical reading order preview
- Export as PDF/UA (Universal Accessibility)

Target Groups

- Ad & design agencies
- Public authorities
- Finance & Insurance sector
- Educational & research sector
- Publishing industry

General

- Plug-in for Adobe InDesign
- Available for macOS & Windows

Export Tags

Color-highlighted export tags at a glance for a quick & streamlined visual review process:

PDF/UA's requirements

The PDF/UA standard defines technical requirements for universally-accessible PDF documents by identifying a set of relevant PDF functions (including text content, images, form fields, comments, bookmarks and metadata) based on ISO 32000-1 (PDF 1.7) and specifies how they should be used in PDF/UA-compliant documents. It does not address elements which have no direct impact on accessibility, such as the compression algorithms used for image data.

File format requirements

- Content is categorised in one of two ways: meaningful content, and artefacts such as decorative page elements. All meaningful content must be tagged and integrated into the structure tree of all tags within a document. Artefacts, on the other hand, need only be marked as such.
- Meaningful content must be marked with semantic tags.
- The structure tree created by the document must reflect the document's logical reading order.
- Only the standard tags defined in PDF 1.7 are used, a role assignment entry standard tag each one represents.
- Information may not be conveyed using visual cues (e.g. contrast, colour or position on the page).
- No flickering, blinking or flashing content, other than as effects controlled by JavaScript or as embedded within the PDF.

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Task 1: Define and review export tags

Previous

Instructions...

Next

Status

Paragraph styles in use:	20
Paragraph styles with export tag:	15
Paragraph styles used for lists:	3
Paragraph styles without export tags:	5
Unused Paragraph styles:	3

Go to text without export tag:

<<

<

>

>>

Export tag for current text:

Style name:

Headline 1

PDF export tag:

H1

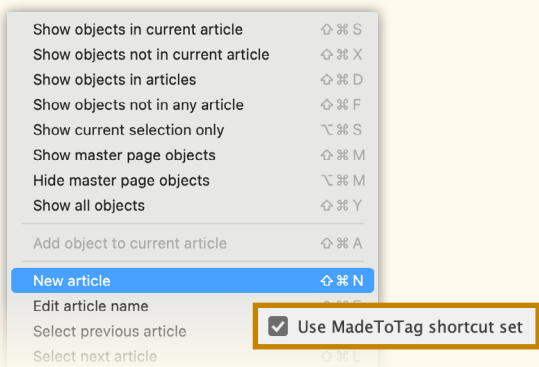
EPUB/HTML export tag:

h1

☒ Highlight export tags by color

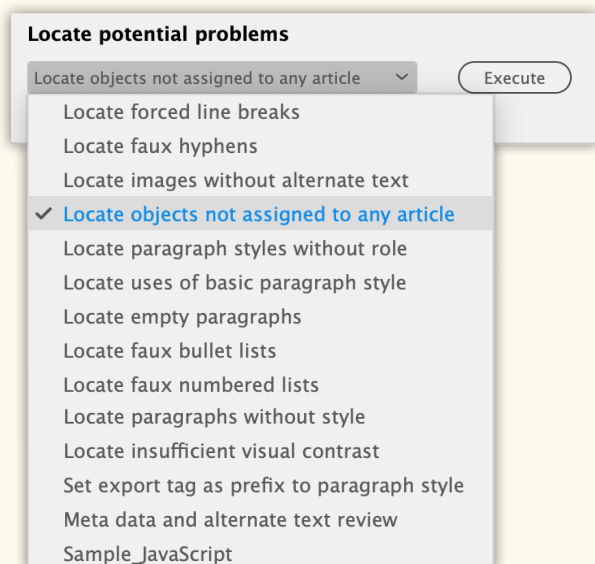
Keyboard Shortcuts

Speed up daily work using keyboard shortcuts, to quickly create articles for a correct reading order:



Find Problems

Identify potential accessibility issues to prevent errors during PDF/UA compliance checks:



Document Language

Verify the document's language assignments to ensure a proper screen-reader output:

Task 5: Language

PreviousInstructions...Next

Primary language



English: UK

<<<<<>>>>>>

97.25 %
51082




Further languages



(no entry)

<<<<<>>>>>>


0 %
0




Alternate Text

Alternate text preview for images & graphics, with the option to display only those missing alt text:

Review alternate text for images




Symbol Street



Logo PDF Association

PDFA_logo_FINAL Logo PDF Associati



Logo ISO

ISO_Logo Logo - ISO (Internat




Illustration Languages

Symbolbild - Sprach

↑

↑

1
(20)

↓

↓

☒ Also show images outside of articles

☐ Only show images without alternate text

Table Structure

Tag tables of any complexity level with MadeToTag's high-quality & smart table feature:

Configure table headers

- ☐ Use InDesign defined column headers
- ☐ Quick Headers – Number of row and column headers
-
- ☒ Smart Headers
- ☒ Activate Smart Headers edit mode

☐ Table is a 'layout table'

☒ Highlight table cells
- Reset table

	Dates	Single Room	Double Room
Season A	21.05. – 30.09. 23.12. – 05.01.	€ 139,-	€ 169,-
	01.03. – 30.04. 01.10. – 31.10.	Special Rate € 111,-	€ 145,-
	06.01. – 28.02. 01.11. – 22.12.		€ 139,-
Season B	21.05. – 30.09. 23.12. – 05.01.	€ 109,-	€ 135,-
	01.03. – 30.04. 01.10. – 31.10.	€ 89,-	€ 119,-
	06.01. – 28.02. 01.11. – 22.12.	€ 75,-	€ 99,-

Maths Formulas

Create MathML annotations inside the PDF/UA to describe mathematical expressions:

$$a^2 + b^2 = c^2$$

MathML

```
<math xmlns="http://www.w3.org/1998/Math/MathML" display="block"><mrow><msup><mi mathvariant="normal">a</mi><sup>2</sup></msup><mo>+</mo><msup><mi>b</mi><sup>2</sup></msup><mo>=</mo><msup><mi>c</mi><sup>2</sup></msup></mrow></math>
```

- ☒ Create MathML annotations

Accessible PDF in 7 steps

- 1 Apply export tags for proper semantic structure
- 2 Tag content in articles & verify reading order
- 3 Display & edit alt texts for images & graphics
- 4 Review and adjust document metadata
- 5 Assign languages used in the document
- 6 Tag complex tables comprehensively
- 7 Export accessible PDF/UA

Benefits

- Fast, flawless accessible PDF from InDesign
- No time-consuming post-processing
- Reliable results due to built-in controls
- Efficient tagging in a short amount of time
- PDF/UA-compliance for full accessibility
- Intuitive UI – minimal training
- 7-guided tasks & the job is done

Free trial version

- Fully functional 30-days trial
- Upon request to info@axaio.com or visit our website www.axaio.com





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About axaio software

axaio software standardizes and streamlines output automation processes in environments working with Adobe InDesign, InDesign Server and Illustrator.

axaio's market-proofed software solutions vastly enhance reliability of PDF export and integrate with different editorial systems. A key area axaio focuses on is the generation of accessible PDF directly from Adobe InDesign, ensuring full PDF/UA compliance.

Used world-wide by agencies, public authorities, publishers, printers, and more, axaio products enhance output workflows across various industries.